SWARC NEWS

Meeting Notes

SWARC 13 SEP MEETING MINUTES

The meeting was called to order at 7:00 pm by President Mike Gaither, K4MWG.

The Pledge of Allegiance was led by Bernie, N4BAJ.

President Gaither gave a treasurer's report stating that we have $5,071.14 in the bank account as of the meeting. President Mike also reported that the radio room work is progressing well. He has done a lot of the work himself and been assisted by Richard, K7RLH, when he needed help.

This was our Fall Picnic and we had about 30 people in attendance, which was pretty amazing for a meeting that had to be rescheduled twice due to various circumstances. Brian Knox, KK4BK did the honors with the grill and served up hamburgers and hot dogs for the attendees. Members brought various side dishes as usual and we all feasted well. In particular, Rose Hampton brought her famous cheesecake.

We were very pleased to have Danny, K4ITL, and Rose Hampton present for the picnic. Danny gave us an update on the tower work and the state of the repeaters. At this time, and for the foreseeable future, SKYWARN is using the 145.210 on an as-needed basis until repairs can be made to the 146.880 sometime earlier in 2020.

In new business, Bernie, N4BAJ, moved that we donate $500.00 to Danny, K4ITL, for his ongoing repeater efforts; it was seconded by Richard, K7RLH, and the motion carried. President Mike, K4MWG, suggested that we provide honorary memberships for Dickie, KM4TLE, and Kenny, KJ4CVK; this was seconded by Bernie, N4BAJ, and passed. Steve Mowels, KA0GMY, proposed that the three local clubs/societies band together for a large spring picnic gathering since a lot of us are members of multiple clubs/societies. President Mike will follow up with other groups.

The meeting adjourned at 7:35 pm.

73,

Richard Hall – K7RLH

Secretary

NET Report

Please we ask that all net reports be sent to Joe at

draftin_driver3226@yahoo.com

Joe did comment that only one or two net controls were turning in the net reports. Please send your reports to Joe.

Joe, KM4YTF is on the lookout for new net control operators. If interested please contact Joe, KM4YTF.

South Wake Amateur Radio Club
Treasurer Report
June 2019

Club Addition and Reduction Activity

Additions

Dues	30.00	check #1474	Manuel Garcia (K7RLH)
Dues	30.00	check #1083	Richard Hall (K7RLH)
Dues	30.00	cash	Frederick Benson (NC4FB)
Dues	30.00	cash	Bernard Jones (N4BAJ)
Dues	30.00	cash	Bill Blomgren (KK4QDZ)
Dues	30.00	check #3034	David Sosnin (N4TTN)
Dues	35.00	cash	David (KN4OFB) and Katherine Weatherington
Dues	35.00	check #6572	David (NW3U) and Penny Krum
Dues	35.00	check #6770	Al (WA4TCJ) and Linda (KI4LO) Crawford

Dues	30.00	cash	John Reilly (AA4JR)
Dues	30.00	check #1220	Nancy Butterfield (KM4KUT)
Dues	30.00	check #2872	Federico Lluberes (KK4HAQ)
Dues	30.00	check #1047	Larry Edwards (N4USB)
Dues	30.00	check #1280	David Yow (K4MSE)
Dues	30.00	cash	Ronnie Lee (KN4UFL)
Dues	30.00	check #1321	Ronald Clanton (KE7NJ)
Dues	30.00	check #3747	Julia Royster (KT4JR)
Dues	30.00	check #8195	Gary Rogers (WA4YMZ)
Dues	30.00	check #6360	Micheal Kane (KM4GOD)
Dues	30.00	check #1400	Pete Perniciaro (KM4QDX)
Dues	30.00	check #3626	Allyn Kinnamon (WA3JJG)
Total Additions	645.00		

Reductions

Website Fee (5 years)	101.13	check #1677	Reimbursed Brain Knox
Field Day food	213.48	check #1678	reimbursed Dave Weatherington
Radio Room Renovation	292.45	check #1679	reimbursed Mike Gaither-electrical installation
Raffle Prize	50.00	cash	$200 winner Greg Gabry-only accepted $50
Dontation-No Kid Hungry	250.00	check #1680	check made out to Penny Krum
Radio Room Renovation	1500.00	check #1681	Commercial Doors-welded frame and door
Raffle Prize	150.10	check #1682	Ham Radio Outlets-MFJ-836H
Total Reductions	2557.16		

RBC Bank Account Activity

Balance as of	6983.30		

08/01/2019			
Addition	645.00		
Reduction	2557.16		

Balance as of 09/05/2019 5071.14

Christine Fernandini KJ4AEO
09/05/2019

MEMBERSHIP

Just a reminder that it is time to pay membership dues for the 2019-2020 time frame.

$30 for individual and $5 for each family member.

You can bring a check or cash to the meeting Monday October 7th or mail them to the club PO box and Christy will let me know she has received them so I can update the list. If you mail them, give me a heads up so I can mark it as pending on the roster.

Makes checks payable to South Wake ARC.

If you are going to mail it, send it to South Wake ARC – PO Box 1565 – Fuquay Varina, NC 27526

I have taken over as Membership Director from Ryan, so please direct any questions to me.

I will be developing an online form so new members can fill out the application online and mail or bring a check to a meeting.

I will be reaching out to all members here soon to make sure I have the latest contact information, addresses, etc so I can make sure the membership list reflects current information.

Thanks

David Sosnin

N4TTN

n4ttn.radio@gmail.com

David has updated the membership list and sent it out. Please check the list and make sure you are on it. If you do not see your name then you have a couple of options: 1) Pay your dues and get back on the list 2) If you have paid then fuss at David

Public Service

Check the RARS web site often for Public Service opportunities.

BOARD OF DIRECTORS ***Appointed Positions***

President ***NET MANAGER***
Mike Gaither – K4MWG Joe - KM4YTF
Vice President ***Special Events Director***
Brian Knox – KK4BK Gino Fernandini –KI4YXO
Secretary ***Public Service Director***
Rich Hall, K7RLH David Krum – NW3U
Treasurer
Christy Fernandini - KJ4AEO
Member-At-Large
Al Crawford – WA4TCJ
Member-At-Large
Charles Bruckner – KG4MXV
Member-At-Large
Dan Gilbertson
Membership Chair
David Sossin – N4TTN

SWARC Mission Statement

South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of our members. Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.

LINKS ***(if you have other links you want added then send them to me)***

PRN
A Wide Area Digital Amateur Radio Network www.ncprn.net

GigaParts www.gigaparts.com

QRZ	www.qrz.com
Ham Radio Outlet HRO	www.hamradio.com
Raleigh Amateur Radio Society RARS	www.rars.org
Johnson Amateur Radio Society JARS	www.jars..net
South Wake Amateur Radio Club SWARC	www.southwakearc.com

NC4FB

13 6:31PM

13 7:11PM

13 7:12PM

13 7:12PM

13 7:12PM

Greetings to all 145.210 SWARC repeater members.

I have made the decision to temporarily allow the Central Carolina SkyWarn net and the STATE EOC to move their operations to the 145.210 repeater. Some explanation is in order to all SWARC members and I will attempt to outline the circumstances that have brought me to my current Decision.

For a very very long time the 146.880 repeater located on the same tower as is the 145.210 repeater has been the flagship 2 meter repeater as to providing operations for Central Carolina Skywarn, communications for the office of State Emergency Management, and other public service events and
nets as needed. Central Carolina Skywarn is tasked with getting live spotter reports and other time valued information from trained spotters in all these counties when called upon by the National Weather Service. SkyWarn is only activated by direct request from the National Weather Service.

The State EOC uses Winlink for some communications between the Eastern,
Central, and Western branch offices during emergencies. They also use the 146.880 repeater for voice communications between the Central and Eastern
branch office in Kinston NC during emergencies.

The main 146.880 repeater on the tall Auburn tower has failed and we have
been operating on a backup repeater on a 350 foot tower near Garner NC. We
are fortunate to have been allowed to utilize this site to keep a repeater on the air on 146.880. Unfortunately, the current footprint of the backup

repeater is extremely limited, especially to the East of Raleigh. IE, it is not useable at all even in the Wilson area let alone Rocky Mt., Greenville, Goldsboro, and other key areas that both SkyWarn and the State EOC have a need to communicate with.

There is lots and lots of work going on at the Auburn tall towers sites currently as to the new DTV channel and equipment changes. This work has been going on for 3 or 4 months now and will continue to go on until Probably early or late December of 2019. We are guests on the tower and do not and will not be in the way of all the work that is currently going on at the sites. So, it will probably be early in 2020 before the main 146.880 equipment can be replaced.

The K4ITL 145.210 repeater is the only 2-meter repeater left in the local area that can satisfy the needs of Central Carolina SkyWarn and the State EOC. In my opinion, the right thing to do in this situation is to SHARE our resource with those who need it. I am extremely grateful to the South Wake Amateur Radio Club for their support of the 145.210 repeater and I consider them as the primary user of this repeater.

Here's the way I wish operations to be carried out until we can get the primary 146.880 repeater back on the air.

There is no reason why both the nightly net and the trader's net can't be carried out on the repeater as they always have been. If SkyWarn happens to be activated when it’s time for a net, unless there is emergency traffic in progress, the net goes on as usual with an occasional standby to ask if there is any SkyWarn traffic.

If SkyWarn is activated at other times, during the day or evening, there is still no problem with normal conversations being carried on the 145.210 repeater by SWARC members and others who use the repeater. Just
take a pause now and then to see if there is any SkyWarn Traffic.

I hope everyone will be okay with these changes, in the spirit of public service and public safety, it's good for us to be of help when we can.

If anyone wants to discuss this issue or has any other questions or suggestions please feel free to contact me at:

dannyhampton@fastmail.com

If the NWS requests that SkyWarn activates tomorrow morning or later in the day tomorrow, They will activate on the 145.210 repeater.

Thanks to one and all for your continued support and assistance in making
this work smoothly.

Cordially,

Danny Hampton

K4iTL

FCC Proposes Fining New York Radio Amateur $17,000 for Deliberate Interference

10/04/2019
A New York Radio Amateur — Harold Guretzky, K6DPZ, of Richmond Hill — is facing a $17,000 fine imposed by the FCC. Guretzky was issued a *Notice of Apparent Liability for Forfeiture* (***NAL***) on October 3 for causing intentional interference on a local repeater and preventing other radio amateurs from using it.
"Given his history as a repeat offender, this violation warrants a significant penalty," the FCC said in the *NAL*.

The *NAL* recounted numerous complaints alleging that Guretzky was deliberately interfering with a repeater in Glen Oaks, New York. In June of 2017, the FCC issued a *Warning Letter* to Guretzky, advising him of the nature of the allegations against him and directing him to stop using the repeater going forward. Nonetheless, additional complaints were filed. In April 2018, agents from the FCC New York Enforcement Bureau office drove to Richmond Hill to investigate. Following an inspection of Guretzky's station, the agents advised him in writing that he was prohibited from using the local repeater.
After the FCC received further complaints regarding Guretzky's continued operation on the local repeater, an Enforcement Bureau agent again drove to Richmond Hill to investigate. The agent monitored the VHF repeater's input and output frequencies and, after observing deliberate interference to other stations, used direction-finding techniques to identify the source of the transmission as Guretzky's station.

"The agent monitored and recorded the transmissions emanating from Guretzky's station for several hours that afternoon and heard him interfering with the local repeater," the *NAL* said. "Later, the agent heard Guretzky making threatening comments toward other amateur operators. These transmissions were a deliberate act to control the frequency and prevent other Amateur Radio operators from conducting legitimate communications."
The following month, FCC Regional Director David Dombrowski spoke with Guretzky via telephone, noting that the Commission was still receiving complaints about his continued use of the repeater and cautioning him against using the repeater.

The FCC said Guretzky "apparently willfully violated" Section 333 of the Communications Act and Section 97.101(d) of the FCC's Amateur Service Rules, demonstrating "a deliberate disregard for the Commission's authority and the very spirit of the Amateur Radio Service by continuing to interfere with the local repeater" despite having been warned.

Jamboree on the Air (JOTA) Registration is "On Track"

10/04/2019
With just a couple of weeks to go before Scouting's Jamboree on the Air (JOTA) event on October 18 – 20, JOTA Coordinator Jim Wilson, K5ND, reports that **nearly 200 US stations** have registered their intentions to participate.
"Over the last few years, we've typically had around 300 stations registered before the weekend," Wilson told ARRL. "So, we're on track." Wilson noted that Icom America is providing an ID-51A Plus2 VHF/UHF D-STAR portable to encourage stations to submit after-event reports. A drawing will select the recipient.

"Band conditions aren't expected to be any better than they've been for the past year, but the enthusiasm will be there," Wilson predicted, "and local VHF-UHF can work as well as the D-STAR and [VoIP modes]." US participants who have not yet registered **may do so online**. — *Thanks to Jim Wilson, K5ND*

FCC Dismisses Three Petitions for Rule Making Filed by Radio Amateurs

10/03/2019
The FCC has dismissed petitions for rule making filed in 2018 by three radio amateurs. All of the petitions were put on public notice earlier this year and comments invited.

Edward C. Borghi, KB2E, of Farmington, New York, and Jeffrey Bail, NT1K, of West Springfield, Massachusetts, submitted very similar petitions seeking changes in how the FCC grants Amateur Radio vanity call sign applications. Borghi's *Petition* (**RM-11834**), would have prohibited vanity

applicants from requesting call signs not designated for the applicant's geographical region, with exceptions under the rules governing call signs previously held by family members. Borghi complained that applicants had to compete with "out-of-area people for the few 1 × 2 or 2 × 1 or catchy 2 × 3 call signs available in their area of residence."
Bail's *Petition* (**RM-11835**) asked that the FCC give residential preference in competing applications to applicants whose listed FCC address is within the same district/region as the applied call sign. He cited limited availability and increased demand for 1 × 2 and 2 × 1 call signs. The FCC dismissed both petitions in **a single letter**.
"The Commission does not limit applicants for vanity call signs to requesting call signs assigned to the region of the applicant's mailing address, except for call signs designated under the sequential call sign system for Alaska, Hawaii, Caribbean Insular Areas, and Pacific Insular Areas," the FCC pointed out. "When the Commission established the vanity call sign system in 1995, it rejected a proposal to restrict vanity call sign applicants to call signs designated for the region in which the applicant resides," because it would restrict a given applicant's choice of vanity call signs to 10% or less of those otherwise assignable.

The FCC also noted that a limitation based on an applicant's place of residence "could easily be circumvented by using a mailing address in another call sign region."

In denying the petitions, the FCC concluded that no need exists to require vanity call signs to correspond to a licensee's mailing address, "given that call signs do not automatically change when a licensee moves, and a licensee's mailing address is not necessarily the location from which he or she is transmitting."

"The Commission rejected this proposal again in 2010 for the same reasons," the FCC said. "The records before us do not demonstrate any changed circumstances or other reason that would warrant revisiting this decision." The FCC further pointed out that vanity applications received on the same day are handled by a random selection batch process, making it impossible to identify in-region vanity call sign applications and process them ahead of other applications for the same call sign."

The FCC also **turned away** a *Petition* (**RM-11833**) from Jerry Oxendine, K4KWH, of Gastonia, North Carolina, who asked the FCC to clarify that states and localities should have no authority to regulate Amateur Radio with respect to enacting "distracted driving" statutes. Oxendine argued that such statutes violate FCC rules on scope and operation of equipment by licensees; violate the intent of the FCC and Congress with respect to Amateur Radio's role in disasters, and hinder emergency operations using mobile equipment.
In denying the request, the FCC took issue with Oxendine's assertion that the strong federal interest in promoting Amateur Radio communication should preempt distracted driving laws. The FCC said it received about 20 comments supporting Oxendine's petition.

"Laws that prohibit talking on handheld communications devices while driving do not preclude or unreasonably obstruct mobile use of handheld two-way radios," the FCC said in denying Oxendine's petition. "These laws apply to the use of handheld devices while driving. A driver can comply with these laws by using a hands-free attachment or by parking the vehicle prior to using a handheld device, both of which are contemplated by our rules regarding two-way radios."

The FCC said, "The record before us does not demonstrate that state and local laws that prohibit talking on handheld devices while driving stand as an obstacle to amateur communications or actually conflict with federal law in any way." The FCC further noted the lack of any express preemption or argument that Congress has "occupied the field" of regulation with respect to distracted driving statutes.